

IN THE SPECIFICATION

Please amend the specification as follows.

Please replace the paragraph at page 17, lines 8-20 with the following paragraph:

--According to another advantageous embodiment of said composition, said oligonucleotide, said precursor or said vector is associated with at least one substance that allows targeting into specific cells, tissues or organs, such as antibodies and peptides, in particular peptides capable of crossing the blood-brain barrier, for instance the Pep:Trans™ peptides (<http://www.syntem.com/english/techpeptrans.html>). Other peptides can advantageously be used to facilitate the transfection of siRNA through the plasma membrane of cells; the antibodies described in Lu Z.R. et al. (Nature Biotechnol., 1999, 17, 1101-1104) can in particular be used for targeting cancer cells.--

Please replace the Sequence Listing with the substitute Sequence Listing submitted herewith.